



## Minimum Stabilization Requirements for Roadside Swales

Watershed Slopes  $< 8\%$

### Notes:

- Assumes consistent channel dimensions of 2 foot bottom, 4:1 side slopes & 2 foot depth. Channels of different sizes must follow velocity
- Assumes runoff curve numbers for entire watershed to be in the range of 65-75.
- Based on flow velocities produced by a 10-year, 24 hour storm in SE Wisconsin.